

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/823794	US-PGPUB; USPAT	OR	ON	2008/04/16 17:20
S2	1	11/643591	US-PGPUB; USPAT	OR	ON	2008/05/06 17:28
S3	1240	347/41	US-PGPUB; USPAT	OR	ON	2008/05/06 18:47
S4	7119	(print\$4 and comman \$3) and (convert\$6 and imag\$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/06 18:49
S5	73	S3 and(print\$4 and comman\$3) and (convert\$6 and imag \$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/06 18:49
S6	73	S3 and (print\$4 and comman\$3) and (convert\$6 and imag \$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/06 18:49
S7	10	S6 and (CMYK and binary) and (gray or grey)	US-PGPUB; USPAT	OR	ON	2008/05/06 18:50
S8	9	S7 and (dot\$3 and edge) and (pixel or Rasteriz\$4)	US-PGPUB; USPAT	OR	ON	2008/05/06 18:52
S9	50	"5588094".PN. "6331901".PN. "6666539".PN. "20030048319" "20050007415" "4638373".pn. "5640191".PN. "6167147".PN. "7145702".PN. "20020167678" "20070002382" "5600351".PN. "5652660".PN. "5706045".PN. "5781225".PN. "5959656".PN. "6014501".PN. "6025829".PN.	US-PGPUB; USPAT	OR	ON	2008/05/07 13:42

		"6188383".PN. "6435651".PN. "6561610".PN. "6652067".PN. "6726299".PN. "6776468".PN. "6783203".PN. "7292356".PN. "20020070990" "20030007024" "20030025751" "20040227965" "20060109308" "20060146082" "20060290989" "4794387".pn. "4926267".PN. "4965593".PN. "5404233".PN. "5734451".PN. "5956086".PN. "6106100".PN. "6412902".PN. "6538677".PN. "6923522".PN. "6966626".PN. "6980258".PN. "7002622".PN. "7034795".PN. "7068852".PN. "7110138".PN. "7259755".PN.				
S10	10	S9 and (print\$4 and comman\$3) and (convert\$6 and imag \$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:44
S11	1240	347/41	US-PGPUB; USPAT	OR	ON	2008/05/07 13:44
S12	73	S11 and (print\$4 and comman\$3) and (convert\$6 and imag \$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:44
S13	10	S12 and (CMYK and binary) and (gray or grey)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:44
S14	2	S10 and (CMYK and binary) and (gray or grey)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:45

S15	4	S10 and (dot\$3 and edge) and (pixel or Rasteriz\$4)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:45
S16	0	S13 and oval	US-PGPUB; USPAT	OR	ON	2008/05/07 13:50
S17	5	S9 and oval	US-PGPUB; USPAT	OR	ON	2008/05/07 13:50
S18	3	S17 and (print\$4 and comman\$3) and (convert\$6 and imag \$5) and (data and RGB)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:51
S19	1	S18 and (CMYK and binary) and (gray or grey)	US-PGPUB; USPAT	OR	ON	2008/05/07 13:51
S20	2	S12 and oval	US-PGPUB; USPAT	OR	ON	2008/05/07 13:52
S21	2	S20 and direction\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:08
S22	2	S21 and resolution\$3	US-PGPUB; USPAT	OR	ON	2008/05/07 14:09
S23	2	S22 and adjacent	US-PGPUB; USPAT	OR	ON	2008/05/07 14:09
S24	2	S23 and (first and second)	US-PGPUB; USPAT	OR	ON	2008/05/07 14:09
S25	0	S24 and (dot\$3 and edge) and (pixel or Rasteriz\$4)	US-PGPUB; USPAT	OR	ON	2008/05/07 14:10
S26	2	S24 and pixel\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:10
S27	0	S26 and Rasteriz\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:11
S28	2	S26 and small\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:19
S29	0	S27 and high\$5	US-PGPUB; USPAT	OR	ON	2008/05/07 14:20
S30	2	S28 and high\$5	US-PGPUB; USPAT	OR	ON	2008/05/07 14:20
S31	2	S30 and position\$3	US-PGPUB; USPAT	OR	ON	2008/05/07 14:21
S32	1	S31 and condition\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:21
S33	2	S31 and medium	US-PGPUB; USPAT	OR	ON	2008/05/07 14:22
S34	2	S33 and long\$4	US-PGPUB; USPAT	OR	ON	2008/05/07 14:30

S35	1	S19 and (first adj dot) with (second adj dot) with (position and medium) with (pixel\$2 and adjacent)	US-PGPUB; USPAT	OR	ON	2008/05/07 17:28
S36	558	(347/41).ccls.	US-PGPUB; USPAT	OR	ON	2008/05/07 17:29
S37	558	(347/41).ccls.	US-PGPUB; USPAT	OR	ON	2008/05/07 17:29
S38	0	S11 and (first adj dot) with (second adj dot) with (position and medium) with (pixel\$2 and adjacent)	US-PGPUB; USPAT	OR	ON	2008/05/07 17:30
S39	1	S9 and (first adj dot) with (second adj dot) with (position and medium) with (pixel\$2 and adjacent)	US-PGPUB; USPAT	OR	ON	2008/05/07 17:30
S40	58	S11 and (first adj dot) with (second adj dot)	US-PGPUB; USPAT	OR	ON	2008/05/07 17:31
S41	50	S40 and (position and medium)	US-PGPUB; USPAT	OR	ON	2008/05/07 17:31
S42	42	S41 and pixel\$2	US-PGPUB; USPAT	OR	ON	2008/05/07 17:32
S43	38	S42 and adjacent	US-PGPUB; USPAT	OR	ON	2008/05/07 17:32
S44	1241	347/41	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S45	58	S44 and (first adj dot) with (second adj dot)	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S46	50	S45 and (position and medium)	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S47	42	S46 and pixel\$2	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S48	38	S47 and adjacent	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S49	23	S48 and (dot\$3 and edge)	US-PGPUB; USPAT	OR	ON	2008/05/08 11:01
S50	3	S49 and (edge adj process\$4)	US-PGPUB; USPAT	OR	ON	2008/05/08 11:04
S51	2682	347/40	US-PGPUB; USPAT	OR	ON	2008/08/28 10:52
S52	1201	347/40.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:52

S53	1172	358/1.2.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:53
S54	1828	358/1.2	US-PGPUB; USPAT	OR	ON	2008/08/28 10:53
S55	577	347/41.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:56
S56	1298	347/41	US-PGPUB; USPAT	OR	ON	2008/08/28 10:56
S57	2179	358/1.14.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S58	2906	358/1.14	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S59	7689	358/1.15	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S60	8212	358/1.15.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S61	3053	358/1.13.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S62	3201	358/1.13	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S63	1444	358/1.12	US-PGPUB; USPAT	OR	ON	2008/08/28 10:57
S64	806	358/1.12.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:58
S65	164996	"347"	US-PGPUB; USPAT	OR	ON	2008/08/28 10:58
S66	51557	"347".clas.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:59
S67	45376	"358".clas.	US-PGPUB; USPAT	OR	ON	2008/08/28 10:59
S68	69	S51 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:23
S69	38	S68 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:26

S70	1	S69 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:29
S71	35	S52 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:31
S72	20	S71 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:31
S73	0	S72 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:31
S74	52	S53 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:32
S75	17	S74 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:33
S76	1	S75 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:33
S77	78	S54 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:34

S78	23	S77 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:34
S79	23	S78 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:35
S80	1	S79 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:36
S81	29	S55 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:37
S82	18	S81 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:38
S83	2	S82 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:38
S84	69	S56 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:39
S85	44	S84 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:39

S86	1	S85 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:39
S87	31	S57 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:40
S88	11	S87 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:40
S89	0	S88 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:41
S90	60	S58 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:41
S91	16	S90 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:42
S92	0	S91 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:42
S93	151	S59 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:42



S94	28	S93 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:43
S95	1	S94 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:43
S96	145	S60 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:44
S97	25	S96 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:44
S98	0	S97 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:44
S99	78	S61 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:45
S100	18	S99 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:45
S101	0	S100 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:45

S102	89	S62 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:46
S103	21	S102 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:46
S104	0	S103 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:47
S105	33	S63 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:47
S106	10	S105 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:47
S107	0	S106 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:47
S108	10	S64 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:48
S109	462	S65 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:48

S110	5	S108 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:49
S111	0	S110 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:49
S112	274	S109 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:49
S113	2	S112 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:50
S114	702	S66 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:50
S115	368	S114 and (first and second) and (adjacent and medium) and (predetermi\$9 and direction)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:51
S116	8	S115 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:51
S117	787	S67 and (Print\$4 and imag\$3) and (resolut \$8 and direct\$9) and (dot or dots) and ( command and conver \$9) and (RGB and pixel)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:51

S118	1	S117 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:56
S119	1	S118 and (oval and parallel) and (printhead or (print near3 head)) and (condition and formi \$9)	US-PGPUB; USPAT	OR	ON	2008/08/28 13:56
S120	2	"2000198237"	JPO	OR	ON	2008/08/28 14:41

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